

## CHAPTER 7

### AFRTS Physical Facilities Planning

#### 7-100 New Facilities

1. Any overseas command considering establishing an Armed Forces Radio or Television station, or a combined Radio and Television facility, must give thought to the physical facilities required. In most cases, the gaining command is responsible for military construction and/or building rehabilitation funding that would be required for AFRTS outlets. Most existing AFRTS outlets have been established through the conversion and/or remodeling and/or restructuring of existing buildings. However, there are many things to consider in establishing broadcast facilities. Examples include type or level of service desired; location within the base; adequacy of physical security; size and relative locations of all related major functions, i.e., administrative spaces, studios, record and/or tape libraries, equipment maintenance, equipment placement, control rooms, ceiling heights, lighting, general acoustics, sound isolation and/or reverberation control, production and editing requirements, storage areas, etc.

2. Any plans to establish new AFRTS broadcast facilities must first be coordinated with the appropriate Broadcasting Service for physical adequacy and feasibility. This should be done even before any attempt is made to obtain host-nation approval for AFRTS broadcasting. Any modifications of existing AFRTS outlets must have the prior approval of the appropriate Broadcasting Service. The Broadcasting Services shall determine if any proposed modifications also require the approval of the Director, AFIS.

3. The Broadcasting Services have sample floor plans for adequate Radio, Television, or combined Radio and TV facilities. They also have sample Bills of Materials (BOM's) of the broadcast equipment and related accessories required for the operation of such facilities.